

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) An electronic throttle valve control system ~~having~~ comprising:

a throttle valve for controlling the amount of intake air to an internal combustion engine; an electric motor for driving the throttle valve; and a control section for controlling the electric motor; ~~characterized in that~~ wherein

the throttle valve has an urging mechanism for urging the throttle valve in ~~the~~ a closing direction; and

the control section shifts the electric motor to a regenerative mode to control ~~the~~ a speed at which the throttle valve is rotated in the closing direction by ~~the~~ an urging force of the urging mechanism when the control system has a failure.

2. (Original) The electronic throttle valve control system of Claim 1, wherein the throttle valve is rotated in the closing direction by the urging force of the urging mechanism and then held in a predetermined opening position when the control system has a failure.

3. (Currently amended) An electronic throttle valve control system ~~having~~ comprising:

a throttle valve for controlling the amount of intake air to an internal combustion engine; an electric motor for driving the throttle valve; and a control section for controlling the electric motor; ~~characterized in that~~ wherein the throttle valve ~~has~~ comprises

a first urging mechanism for urging the throttle valve in ~~the~~ a closing direction; and a second urging mechanism for urging the throttle valve in ~~the~~ an opening direction, and

the control section shifts the electric motor to a regenerative mode to control ~~the a~~ speed at which the throttle valve is rotated in the closing direction by ~~the a~~ relative urging force of the first and second urging mechanisms when the control system has a failure.

4. (Original) The electronic throttle valve control system of Claim 3, wherein the throttle valve is rotated in the closing or opening direction by the relative urging force of the first and second urging mechanisms and then held in a predetermined opening position when the control system has a failure.

5. (Currently amended) The electronic throttle valve control system of Claim 2 ~~or 4~~, wherein the internal combustion engine is maintained in such a state that ~~escape a failure~~ operation can be conducted when the throttle valve is held in the predetermined opening position.

6. (Currently amended) An electronic throttle valve control system ~~having comprising~~ a throttle valve for controlling the amount of intake air to an internal combustion engine; an electric motor for driving the throttle valve; and a control section for controlling the electric motor, ~~characterized in that wherein~~

the control section shifts the electric motor to a regenerative mode to control ~~the a~~ rotation of the throttle valve when the control system has a failure.

7. (Currently amended) The electronic throttle valve control system of Claim 6, wherein the throttle valve is held in ~~the an~~ opening position where it is when the control system has a failure.

8. (Currently amended) The electronic throttle valve control system of ~~any one of Claims 1 to 7~~ Claim 1, wherein the control section cuts off a power from a power supply to the electric motor and then shifts the electric motor to a ~~the~~ regenerative mode.

9. (Currently amended) The electronic throttle valve control system of ~~any one of Claims 1 to 5~~ Claim 1, wherein the urging mechanism ~~is constituted of a mechanism having~~ comprises a spring.

10. (Currently amended) The electronic throttle valve control system of ~~any one of Claims 1 to 7~~ Claim 1, wherein the electronic throttle valve control system further comprises a throttle operation mechanism for use in driving the throttle valve manually so that the throttle valve can be rotated in the closing direction when the control system has a failure.

11. A two-wheeled motor vehicle provided with the electronic throttle valve control system according to ~~any one of Claims 1 to 11~~ Claim 1.

12. (New) The electronic throttle valve control system of Claim 4, wherein the internal combustion engine is maintained in such a state that a failure operation can be conducted when the throttle valve is held in the predetermined opening position.

13. (New) The electronic throttle valve control system of Claim 3, wherein the control section cuts off a power from a power supply to the electric motor and then shifts the electric motor to the regenerative mode.

14. (New) The electronic throttle valve control system of Claim 6, wherein the control section cuts off a power from a power supply to the electric motor and then shifts the electric motor to the regenerative mode.

15. (New) The electronic throttle valve control system of Claim 3, wherein the urging mechanism comprises a spring.

16. (New) The electronic throttle valve control system of Claim 3, wherein the electronic throttle valve control system further comprises a throttle operation mechanism for use in driving the throttle valve manually so that the throttle valve can be rotated in the closing direction when the control system has a failure.

17. (New) The electronic throttle valve control system of Claim 6, wherein the electronic throttle valve control system further comprises a throttle operation mechanism for use in driving the throttle valve manually so that the throttle valve can be rotated in a closing direction when the control system has a failure.

18. (New) A two-wheeled motor vehicle provided with the electronic throttle valve control system according to Claim 3.

19. (New) A two-wheeled motor vehicle provided with the electronic throttle valve control system according to Claim 6.